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STATE DOCUMENTS

REPORT

OF

State Boiler Inspector,

FOR

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REPORT

OF

State Boiler Inspector,

FOR THE

YEAR ENDING DECEMBER 31, 1891.

INDEPENDENT PUB. CO.,
HELENA, MONTANA.
1892.

1891.

OFFICE OF STATE BOILER INSPECTOR.

BUTTE CITY, MONTANA, January 1, 1892.

To His Excellency, JOSEPH K. TOOLE, *Governor of the State of Montana:*

HON. SIR: Pursuant to Section 13 of the law governing the actions, and defining the duties of State Boiler Inspector, I hereby beg leave to submit my report for the year ending December 31, 1891, showing the receipts and disbursements of said office, the sources of said receipts and the causes of said disbursements.

I have the pleasure to report that there has been no boiler explosions or any steam connections therewith during the year.

In perusing the law governing the actions and defining the duties of Boiler Inspector, I find that the law is not explicit in defining the duties of Boiler Inspector pertaining to the inspection of Steam Machinery.

During the year there have been two fatal accidents and four maimed for life, caused by steam machinery. By so amending the law that the Inspector would have the same power over Steam Machinery as he has over Steam Boilers it would be a great preventative to such casualties.

At a later date, however, or before our next Legislature convenes, I will recommend this and other amendments, which I deem necessary, to fully and effectively carry out the law for which it was intended.

As will be seen by the itemized report hereto attached there have been 393 boilers inspected for which was received $2,615—the same remitted to the State Treasurer. As compared with the report for the year 1890, there is an increase of eighty-five boilers inspected, yet the receipts do not compare with the year 1890, owing to the fact that boiler owners have protested against the construction of the law made by my predecessor.

I have charged a fee of ten dollars for the inspection of each single boiler and five dollars for each additional boiler when connected.

The increase in traveling expenses compared with the previous year is due to the great number of boilers inspected in remote districts which have not been inspected heretofore.

Thanking you for the faith and confidence you have reposed in me,

I remain yours, respectfully,

J. J. LAYTON.

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1891.

To Inspector's Salary	$2,400 00	By Inspecting 393 Boilers	$2,615 00
" Assistant's Salary	1,800 00	" 52 First Class Licences	390 00
" Traveling Expenses	2,207 70	" 73 Second Class Licences	365 00
" Office Rent	480 00	" 112 Third Class Licences	336 00
" Printing and Stationery	109 74	" 721 Renewals	721 00
		" Cuts and Rejected	88 00
Total	$6,997 44	Total	$4,515 00
			$2,482 44

OFFICE OF STATE BOILER INSPECTOR.

BUTTE CITY, MONTANA, January 1, 1892.

	Number.
Boilers Inspected	393
Boilers Condemned	5
Boilers Ordered Repaired	48
Mud Drums Condemned	4
Safety Valves Condemned	8
Steam Gauges Condemned	23
Burned Sheets Condemned	18
Pitted Sheets Condemned	14
Defective Braces Condemned	12
Boiler Explosions	None.

NUMBER OF FIRST-CLASS LICENSES ISSUED AND TO WHOM. ALSO FEES COLLECTED FOR THE SAME.

Name.	Grade.	No.	Amount.
Richard R. Edwards	First	531	$ 7 50
James Donevan	First	66	7 50
Thomas H. Cox	First	85	7 50
William H. Thomas	First	120	7 50
George Ray Waters	First	48	7 50
Ambrose Ruth	First	492	7 50
Charles Henry Bucher	First	775	7 50
Ed Ehrenberg	First	710	7 50
Evan Evans	First	687	7 50
Henry Steenbook	First	857	7 50
Edwin D. Biathrow	First	845	7 50
John Mills	First	818	7 50
William H. Rigg	First	801	7 50
William H. Thomas	First	95	7 50
Owen Tierney	First	703	7 50
James A. Blakely	First	285	7 50
R. M. Northam	First	768	7 50
Richard Osborne	First	769	7 50
Otto Bartels	First	763	7 50
George W. Vernan	First	752	7 50
John Lynch	First	899	7 50
George O. Dickenson	First	968	7 50
Lee W. Parrett	First	875	7 50
Denis Ryan	First	975	7 50
John Hofland	First	609	7 60
James Ingliss	First	589	7 50
Joseph L. Thull	First	581	7 50
Herman Feland	First	537	7 50
Edward J. Bonnor	First	580	7 50
George P. Downey	First	532	7 50
Ray Daniel Greenwalt	First	713	7 50
John Cromwell	First	716	7 50
J. W. Duncan	First	704	7 50
Harley N. Merwin	First	773	7 50
A. L. Jones	First	770	7 50
William Thompson	First	452	7 50
Hector King	First	4	7 50
Adam Dice	First	32	7 50
John Thomas Nagle	First	56	7 50
William W. Higgins	First	54	7 50
John Dixon	First	112	7 50
Fred Hengell	First	83	7 50
Frank F. Goss	First	156	7 50
Peter C. Keenan	First	267	7 50
Kennedy Dongan	First	438	7 50
Walter Stuart	First	381	7 50
Thomas Ogle	First	36	7 50
John Hilling	First	34	7 50
B. J. Shea	First	31	7 50
J. T. Hooper	First	1013	7 50
W. T. Strodden	First	1002	7 50
Henry Ballou	First	1012	7 50
Total			$300 00

NUMBER OF SECOND-CLASS LICENSES ISSUED AND TO WHOM. ALSO FEES COLLECTED FOR THE SAME.

Name.	Grade.	No.	Amount.
E. S. Gile	Second...	62	$ 5 00
Fred D. Gray	Second...	58	5 00
John Clorris Michland	Second...	56	5 00
William John Rodda	Second ..	104	5 00
Ole Larson	Second...	98	5 00
Frank D. Smith	Second...	96	5 00
William Ankrom	Second...	93	5 00
Hamilton Read	Second.	91	5 00
Stephen A. Beadle	Second.	87	5 00
Martin J. Richardson	Second.	76	5 00
J. T. Ellis	Second...	72	5 00
William B. Lyons	Second...	107	5 00
Jonathon Warner Noxon	Second...	109	5 00
C. W. Jessup	Second...	127	5 00
Emanuel Hocking	Second...	131	5 00
Robert McKinlay	Second...	145	5 00
Rasmus Jorgenson	Second...	151	5 00
Frank L. Small	Second...	148	5 00
J. H. Collins	Second...	164	5 00
William J. Lewis	Second...	140	5 00
Robert Ray	Second...	240	5 00
E. W. Harman	Second...	503	5 00
F. W. Dake	Second...	475	5 00
J. Hamilton Cooper	Second..	457	5 00
Felix Menhire	Second...	735	5 00
Daniel Campbel McMillan	Second...	714	5 00
Frank W. Heather	Second...	892	5 00
Joseph H. Jones	Second...	900	5 00
Joseph H. Fuller	Second...	901	5 00
Jasson D. Denning	Second...	956	5 00
Charles W. Beery	Second...	958	5 00
Rube H. Still	Second...	959	5 00
George D. Weaver	Second...	874	5 00
Frank A. Burns	Second...	866	5 00
Bernard Walls	Second...	605	5 00
Theodore Wallingsworth	Second...	592	5 00
William F. Pearson	Second...	582	5 00
John Andreen	Second...	573	5 00
Edward E. Sweeney	Second...	556	5 00
Thomas E. Montgomery	Second...	422	5 00
William Bray	Second...	397	5 00
D. E. Liddel	Second...	331	5 00
John George Richardson	Second...	424	5 00
Peter Hayes	Second...	317	5 00
Charles Schonberger	Second...	328	5 00
Allan Beaton	Second ..	42	5 00
Joseph H. Lingt	Second...	12	5 00
Patrick Ruane	Second...	18	5 00
James C. Falkman	Second...	23	5 00
W. H. Sullivan	Second...	25	5 00
Robert Ellis	Second...	11	5 00
Joseph Kranick	Second...	6	5 00
Albert Bien	Second...	681	5 00
M. J. Bradley	Second...	669	5 00
Henry M. Eckenburg	Second...	641	5 00
Charles Lankly	Second...	632	5 00
S. G. Hanson	Second...	700	5 00
B. F. Mendenhall	Second...	694	5 00
William Holland	Second...	871	5 00
Frank James Flannigan	Second...	852	5 00
James McKenney	Second...	847	5 00
George H. Savage	Second...	840	5 00
Frank A. Miles	Second...	814	5 00
John K. Tuesbury	Second...	803	5 00
E. W. Riggs	Second...	802	5 00
Albert Nightlinger	Second...	766	5 00
George Arps	Second...	1047	5 00
D. C. McDonald	Second...	1024	5 00
J. J. O'Reilly	Second...	1022	5 00
Bert Johns	Second...	1016	5 00
Fletcher Wells Jones	Second...	1007	5 00
Leon Dessault	Second...	1004	5 00
Louis Richards	Second...	1046	5 00
Total	.....	.....	$365 00

NUMBER OF THIRD-CLASS LICENSES ISSUED AND TO WHOM. ALSO FEES COLLECTED FOR THE SAME.

Name.	Grade.	No.	Amount.
Patrick Hoban	Third	552	$ 3 00
James Donovan	Third	576	3 00
E. B. Bailey	Third	584	3 00
Henry S. Coleman	Third	590	3 00
Frank B. Walker	Third	594	3 00
E. J. Pascoe	Third	600	3 00
George H. Struss	Third	603	3 00
W. B. Stanchfield	Third	976	3 00
Syver Johnson	Third	901	3 00
C. A. Johnson	Third	967	3 00
Dewitt Wagner	Third	954	3 00
Phillip Smith	Third	918	3 00
William Turner	Third	915	3 00
James Leavans	Third	910	3 00
Phillip Purcell	Third	906	3 00
A. S. Dorman	Third	759	3 00
William Henry Waters	Third	760	3 00
S. P. Clement	Third	761	3 00
Henry Gale	Third	764	3 00
E. W. Dahlgren	Third	765	3 00
James Shannon	Third	471	3 00
Thomas Reynolds	Third	433	3 00
George Bortte	Third	443	3 00
John Carrig	Third	482	3 00
Henry Bertiche	Third	491	3 00
Richard H. Wearing	Third	499	3 00
A. J. Bullock	Third	1089	3 00
John Henke	Third	1018	3 00
John Boys	Third	1051	3 00
John F. Durnin	Third	1054	3 00
John McGune	Third	1045	3 00
Walter Williams	Third	1037	3 00
John Hanley	Third	1033	3 00
John W. Jones	Third	1025	3 00
Edward Jome	Third	1023	3 00
Clark Cutter	Third	1010	3 00
Lee K. Allen	Third	1005	3 00
John Estey	Third	1014	3 00
Richard Ternouth	Third	10	3 00
Joseph Thon	Third	8	3 00
Hiram Tuttle	Third	13	3 00
William Woods	Third	14	3 00
Charles T. Perry	Third	17	3 00
Denis Lynch	Third	30	3 00
E. J. Williams	Third	40	3 00
Charles Beauditte	Third	41	3 00
W. H. Nolan	Third	327	3 00
N. Borleard	Third	326	3 00
John Johnson	Third	320	3 00
Andrew Thone	Third	332	3 00
Albert H. Dowd	Third	335	3 00
William H. O'Neil	Third	43	3 00
William M. Price	Third	65	3 00
Stanley Dunbar	Third	57	3 00
Thomas B. Morton	Third	55	3 00
George F. Dougherty	Third	53	3 00
Patrick Nugent	Third	102	3 00
D. McKenzie	Third	99	3 00
Frederick J. Niess	Third	94	3 00
Charles Martin Robinson	Third	92	3 00
A. Fitzgerald	Third	89	3 00
Michael Hart	Third	82	3 00
Alexander Willoc	Third	81	3 00
William C. Pooley	Third	80	3 00
Fred Blair	Third	79	3 00
Davis Graham	Third	77	3 00
John Mackler	Third	75	3 00
Philip Davis	Third	114	3 00
Daniel Frasier	Third	110	3 00
Amped McKeloy	Third	121	3 00
John Hammer	Third	132	3 00
Herman Watson	Third	144	3 00
Robert Benson	Third	150	3 00
James B. Montgomery	Third	153	3 00
John J. Hoode	Third	154	3 00
Bernard T. Deeney	Third	159	3 00

THIRD-CLASS LICENSES.—Continued.

Name.	Grade.	No.	Amount.
George L. Meeks	Third	222	$ 3 00
A. F. McCune	Third	234	3 00
Frank L. Bragg	Third	376	3 00
Russell Farr	Third	378	3 00
P. G. Williams	Third	391	3 00
M. W. Doyle	Third	514	3 00
George H. Smith	Third	547	3 00
Michael Mullholland	Third	561	3 00
John H. Richards	Third	682	3 00
John Ebret	Third	677	3 00
Robert McTavish	Third	767	3 00
L. F. Forrest	Third	771	3 00
J. T. Carlson	Third	804	3 00
Everret L. Metcalf	Third	866	3 00
John Burns	Third	636	3 00
T. H. Lyons	Third	645	3 00
James Curran	Third	684	3 00
L. J. Acocks	Third	690	3 00
James A. Robbins	Third	705	3 00
George Stilman Everett	Third	708	3 00
Walter W. Beaton	Third	717	3 00
Dan Meany	Third	732	3 00
F. J. Hart	Third	733	3 00
Adam Armstrong	Third	749	3 00
James H. Shively	Third	748	3 00
Daniel Hungate	Third	498	3 00
Charles Whipple	Third	497	3 00
Albert Sthepens	Third	480	3 00
Thomas O'Connor	Third	298	3 00
George C. McManus	Third	280	3 00
George Burke	Third	248	3 00
Hugh Ray	Third	238	3 00
Henry Green	Third	233	3 00
Henry Jones	Third	220	3 00
William A. Bowles	Third	219	3 00
Thomas Mathews	Third	528	3 00
Total			$336 00

1892.

REPORT

OF

State Boiler Inspector,

FOR THE

YEAR ENDING DECEMBER 1, 1892.

INDEPENDENT PUB. CO.,
HELENA, MONT.
1892.

OFFICE OF STATE BOILER INSPECTOR.

BUTTE CITY, MONTANA.

To His Excellency, JOSEPH K. TOOLE, *Governor of Montana:*

DEAR SIR: I have the honor to submit herewith the Annual Report of this office for the year ending December 1, 1892, showing the receiptu and disbursements of said office.

It is with pleasure I report to you that there have been no boiler explosions or any of their steam connections in the State during my incumbency in office.

Thanking you for the confidence and trust you have reposed in me.

I remain your obedient servant,

J. J. LAYTON,
State Boiler Inspector.

FINANCIAL STATEMENT FOR THE YEAR ENDING NOVEMBER 30, 1892.

To Inspector's Salary	$2,400 00	By Inspecting 338 Boilers	$2,305 00
" Ass't Inspector's Salary	1,800 00	" 47 First Class License	352 50
" Traveling Expenses	1,890 75	" 84 Second Class License	420 00
" Office Rent	300 00	" 149 Third Class License	447 00
" Printing	41 80	" 840 Renewals	840 00
" Stationery and Office Supplies	5 70	" Cuts and Rejected Applicants	85 50
Total	$6,498 25	Total	$4,450 00

BOILER REPORT.

Number of Boilers Inspected	338
Number of Boilers ordered Repaired	42
Number of Boilers Condemned	3
Number of Mud Drums Condemned	8
Number of Steam Gauges Condemned	36
Number of Safety Valves Condemned	12

NUMBER AND GRADE OF LICENSES ISSUED AND TO WHOM. ALSO FEES COLLECTED FOR THE SAME.

Names.	Grade.	Issue.	Amount of Fees.
N. B. Pickel	First	3	$1 00
W. A. Stodden	First	1	7 50
John A. Rickey	Second	2	1 00
Leo Dussault	Second	1	5 00
Lee K. Allen	Third	1	3 00
Miles Rundberg	Third	3	1 00
Fletcher W. Jordan	Second	1	5 00
G. H. Smith	Second	2	1 00
Henry Taylor	First	3	1 00
W. J. Oswold	First	2	1 00
Disk Veen	Third	2	1 00
R. T. Tretheway	Second	2	1 00
J. F. Hooper	First	1	7 50
J. P. Hassinger	Second	2	1 00
H. J. Gellispie	Second	2	1 00
John Esty	Third	1	3 00
Bert Johns	Second	1	5 00
William M. Montgomery	Second	2	1 00
John Henky	Third	1	3 00
Clark Cutter	Third	1	3 00
Thomas J. Russell	Second	2	1 00
George W. Teasdell	First	3	1 00
J. J. O'Reilley	Second	1	5 00
Edward Jorm	Third	1	3 00
D. C. McDonaid	Second	1	5 00
John W. Jones	Third	1	3 00
A. H. Ditmer	Second	3	1 00
P. S. McNamar	Second	2	1 00
James C. McNamar	First	2	1 00
William B. Bennett	Second	2	1 00
William Hoskins	Second	2	1 00
B. W. Johnson	First	2	1 00
L. F. Beaver	First	3	1 00
John Hanley	Third	1	3 00
M. L. Parry	Second	3	1 00
Watson Weismer	First	3	1 00
P. H. Dow	First	2	1 00
John Weart	Second	2	1 00
Martin Lyth	First	3	1 00
Walter Williams	Third	2	1 00
William H. Rodgers	First	3	1 00
James F. Cramer	First	3	1 00
Henry Ballou	First	2	1 00
W. H. Kelso	First	2	1 00
Thomas A. Taylor	Third	3	1 00
John M. McGuire	Third	1	3 00
Louis Richards	Second	1	5 00
George Arps	Second	2	1 00
Charles O'Relly	First	2	1 00
Charles Longmaid	First	2	1 00
E. C. Ross	First	2	1 00
John Boys	Third	1	3 00
W. S. Purdy	Second	2	1 00
K. M. Rewer	First	2	1 00
John F. Darwin	Third	1	3 00
Carl Christoffersen	Second	2	1 00
James Bounallie	First	2	1 00
W. D. Garr	Second	2	1 00
A. J. Bullock	Third	1	3 00
G. A. E. Montgomery	Second	2	1 00
J. W. Baker	First	2	1 00
Wm. Darlington	First	3	1 00
B. J. Shea	First	2	1 00
Henry Gamman	Second	2	1 00
H. W. Burrington	Second	3	1 00
L. Owens	First	2	1 00
Andrew Dayl	First	2	1 00
Edmond Colbert	Third	1	3 00
H. H. McCluskey	Second	2	1 00
Bryan Erwine	Third	1	3 00
W. E. Davey	Second	3	1 00

LICENSES—Continued.

Names.	Grade.	Issue.	Amount of Fees.
C. Johnson	Third	1	$3 00
W. A. Sinton	Second	2	1 00
C. A. Bostwick	Second	1	5 00
H. F. Behfeldt	First	3	1 00
I. L. Davies	Second	2	1 00
E. N. Bell	First	2	1 00
J. F. Case	Second	2	1 00
Thomas Fletcher	First	2	1 00
Joe Whitehead	Second	2	1 00
S. Baldwin	First	3	1 00
G. R. Turner	Fisrt	2	1 00
F. Holland	First	2	1 00
Angus Gillis	First	2	1 00
V. B. Aabin	First	1	7 50
A. Titur	First	2	1 00
E. H. Bourne	First	1	7 50
B. M. Shields	Third	1	3 00
William P. Evans	Third	1	3 00
John Hilling	First	2	1 00
N. Troianovich	Third	1	3 00
James Tarry	Third	1	3 00
N. Corner	Third	2	1 00
Jacob H. Evans	Third	1	3 00
A. J. Wicks	First	3	1 00
H. K. Placar	First	2	1 00
I. C. Burlington	First	2	1 00
F. LaForest	Third	2	1 00
Thomas Trainor	Second	3	1 00
William McKinnon	First	2	1 00
J. A. Rutledge	Third	2	1 00
J. R. Bailey	Second	2	1 00
J. E. Pugh	Second	2	1 00
Bryan Owsles	First	1	7 50
A. Rolhman	Third	1	3 00
M. Miller	Third	2	1 00
E. H. Vash	First	1	7 50
P. J. Dermody	Third	2	1 00
Hugh Tully	Third	1	3 00
H. J. Edick	Second	2	1 00
A. Brynie	Third	2	1 00
B. J. Riley	Second	2	1 00
F. Bennett	Third	2	1 00
J. F. Newbould	Third	2	1 00
T. F. McCall	Third	1	3 00
E. Schuler	Third	2	1 00
J. S. Miller	Second	1	5 00
J. McCalester	Third	1	3 00
A. O. Jones	First	2	1 00
J. H. Dailey	Second	1	5 00
C. Lybrook	Third	2	1 00
William Fenn	Second	1	5 00
W. R. Mealy	Third	1	3 00
William Hoback	Third	1	3 00
A. E. Cole	First	2	1 00
W. J. Gallagher	Second	2	1 00
A. H. Noyes	Second	1	5 00
C. Weidman	First	1	7 50
E. McKeen	Third	1	3 00
George S. Congdon	First	2	1 00
T. L. Lenihan	Second	2	1 00
D. Brown	First	2	1 00
A. Mackinzie	First	3	1 00
C. Munson	Second	2	1 00
James Ellston	Third	1	3 00
C. Sullon	Second	2	1 00
John H. Brydon	Second	2	1 00
A. E. Graites	Third	2	1 00
George Ross	Third	1	1 00
E. J. Hoadly	First	2	1 00
M. Bihlen	Third	2	1 00
Austin Schatt	First	1	7 50
J. C. Talkman	Second	2	1 00
A. Roche	Second	3	1 00
Henry Boyles	First	3	1 00
W. H. Sullivan	Second	2	1 00
Adam Dice	First	2	1 00
C. A. Wilson	First	2	1 00
L. Paulin	First	2	1 00

LICENSES—Continued.

Names.	Grade.	Issue.	Amount of Fees.
C. A. Monroe	First	2	$ 1 00
H. O. Stipe	First	3	1 00
A. Creer	First	3	1 00
W. N. Jenney	Second	1	5 00
J. W. Finnegan	Second	2	1 00
M. D. Dickey	Second	2	1 00
W. S. McClosky	Third	1	3 00
H. S. Cleveland	Third	1	3 00
C. E. Bennett	First	3	1 00
F. Bennett	First	1	7 50
D. E. Buchanan	Second	2	1 00
C. B. Rosman	First	3	1 00
F. A. Porter	Third	1	3 00
J. W. Moorehead	Third	1	3 00
Joseph Gilbert	Second	1	5 00
M. Parker	First	2	1 00
John Westaupan	Third	2	1 00
E. S. Wells	First	2	1 00
David Sariar	First	2	1 00
T. King	Second	2	1 00
Frank G. Weber	Second	2	1 00
Benjamin Dorne	First	1	7 50
W. L. Bacon	Third	1	3 00
Maurice Corbett	First	2	1 00
M. Lenihan	Third	1	3 00
E. N. Reid	Third	2	1 00
P. Murry	Second	2	1 00
William Kinneas	Third	1	3 00
J. H. Lingo	Second	2	1 00
J. N. Busche	Second	2	1 00
Thomas Ogle	First	2	1 00
John Kane	Third	1	3 00
K. Campbell	Third	1	3 00
George R. Waters	First	2	1 00
F. A. Burns	First	2	1 00
Allan Beaton	Second	2	1 00
N. F. Mosburg	Second	3	1 00
J. McCabe	Second	2	1 00
R. Ellis	Second	2	1 00
A. J. Jemison	First	3	1 00
T. A. Murry	Second	1	5 00
T. Trainor	Second	2	1 00
William Sour	First	2	1 00
James McManus	Second	1	5 00
B. F. Saam	First	2	1 00
W. T. Rupert	First	3	1 00
Charles Bywater	Second	3	1 00
R. C. McFaul	Third	2	1 00
Thomas Magrath	Second	2	1 00
G. C. Day	Third	1	3 00
Robert Baumgarth	Second	1	5 00
P. B. Conger	Third	1	3 00
E. B. Jackson	Third	2	1 00
H. C. Chadwick	Second	2	1 00
George Evrett	Second	2	1 00
F. W. Tucker	Second	2	1 00
T. B. Mahan	Third	2	1 00
A. B. Rengeling	Second	2	1 00
A. H. Todd	Second	1	5 00
L. Sprague	Second	2	1 00
James Colson	Third	1	3 00
William McFarland	Third	1	3 00
Frank Walace	First	1	7 50
John Duffy	First	2	1 00
T. A. McKnabb	Second	2	1 00
J. Devise	Second	2	1 00
M. C. Duffy	Third	2	1 00
J. S. McLaughlin	Third	1	3 00
Frank Oden	Third	1	3 00
R. Foley	Second	2	1 00
James Erwin	Second	2	1 00
F. M. Lund	Second	2	1 00
A. L. Brooks	Third	1	3 00
J. T. Wade	First	2	1 00
Thomas Griffiths	Second	3	1 00
George W. Baker	Second	2	1 00
W. P. Graham	Third	1	3 00
William R. Brown	First	1	7 50

LICENSES—Continued.

Names.	Grade.	Issue.	Amount of Fees.
C. Goodman	Second	2	$1 00
J. Kriser	Third	2	1 00
L. A. Jarnagin	Second	2	1 00
N. Rider	Third	3	1 00
F. R. Black	Second	1	5 00
Frank Giberson	Third	1	3 00
Walter Bisson	Third	2	1 00
Stephen H. Kelly	Second	1	5 00
R. W. Eddy	Third	1	3 00
John Dixon	First	2	1 00
John Hillman	First	3	1 00
M. Glans	Third	1	3 00
George Stephens	Third	1	3 00
William Russell	Third	1	3 00
George W. Clapper	Third	1	3 00
Thomas Esty	Third	1	3 00
John Swan	First	3	1 00
M. J. Bradley	First	1	7 50
F. M. Tibbets	First	2	1 00
J. Ellis	Second	2	1 00
A. E. Lynch	First	3	1 00
A. Sandy	Second	2	1 00
E. Beynon	First	1	7 50
R. H. Bocham	Second	3	1 00
Mason Simpkins	Second	3	1 00
E. S. Gile	Second	3	1 00
William H. Chelew	First	3	1 00
F. Chuinard	First	1	7 50
E. B. Chase	First	2	1 00
William O'Neill	Second	1	5 00
C. W. Krinick	Second	2	1 00
John C. Dricoll	Second	3	1 00
B. F. Weldeson	Second	1	5 00
L. Weldon	Second	2	1 00
C. A. Larson	Second	1	5 00
F. Gattan	Second	2	2 00
Miles O. West	Second	1	5 00
James C. Long	First	1	1 00
T. Schuley	Third	2	1 00
Thomas Rowlands	Third	1	3 00
John Halversen	Second	1	5 00
T. J. Gausche	Second	2	1 00
Joseph Helsop	First	3	1 00
James Donovan	First	2	1 00
E. N. Hughes	Second	2	1 00
T. H. Holman	Second	1	5 00
C. Chrutensen	Second	2	1 00
B. E. Brownson	First	2	1 00
James H. Hogan	Second	1	5 00
John P. Newbury	Second	2	1 00
A. Alexander	Third	2	1 00
J. C. McMulien	Third	1	3 00
J. W. Carter	Second	1	5 00
B. T. Cliff	Second	2	1 00
Ed. Adams	First	4	1 00
H. Witherell	Third	1	3 00
William B. McLean	Third	1	3 00
John C. McCann	Third	1	3 00
C. E. Shelbey	Third	2	1 00
T. E. Cox	First	2	1 00
F. D. Smith	Second	2	1 00
Joseph Adams	Third	1	3 00
George F. Dougherty	Third	2	1 00
Hamilton Reid	Second	2	1 00
P. J. Welch	Third	1	3 00
William Eltridge	Third	2	1 00
S. W. Swift	Third	1	3 00
A. Bachmann	Third	1	3 00
Mike Noonan	Third	2	1 00
H. F. Edwards	First	3	1 00
C. A. Russell	Third	1	3 00
Thomas Scallan	Third	1	3 00
W. J. Kitts	Third	2	1 00
J. H. Wilhite	Third	1	3 00
Ole Larson	Second	2	1 00
W. H. Thomas (11)	First	2	1 00
C. H. O'Rourke, Jr.	Third	1	3 00
John E. Watson	First	3	1 00

LICENSES—Continued.

Names.	Grade.	Issue	Amount of Fees.
John Gamble	Third	1	$3 00
William Joy	First	2	1 00
J. T. Holland	Second	1	5 00
A. Vanmeter	Second	2	1 00
W. C. Bormer	Third	1	3 00
George Luie	Third	2	1 00
T. M. Carpenter	Third	2	1 00
J. C. Turner	Third	2	1 00
H. J. Lentz	First	1	7 50
R. H. Lewis	Second	2	1 00
C. Pilou	Second	2	1 00
D. J. Blue	First	1	7 50
A. Fitzferald	Second	2	1 00
P. Moore	Second	1	5 00
Thomas Elliot	First	1	7 50
F. A. Guibor	Second	2	1 00
Thomas Green	Second	1	5 00
May Wright	First	2	1 00
D. McDonald	First	1	7 50
Lee Monk	Second	2	1 00
A. Losinger	First	2	1 00
J. T. High	Second	2	1 00
Charles W. Gray	Second	3	1 00
W. B. Lyons	Second	2	1 00
Charles Hill	Second	3	1 00
A. McKelvey	Second	2	1 00
G. W. Graves	Second	1	5 00
M. Ryan	Second	2	1 00
P. J. O'Neil	Third	1	3 00
Joseph Barsolm	Third	2	1 00
J. B. Weaver	First	3	1 00
Sam Punches	First	2	1 00
R. Jargenson	Second	2	1 00
J. B. Meaner	First	2	1 00
Thomas Crawford	Second	1	5 00
Robert Burns	Third	1	3 00
Ed. Gallagher	Third	2	1 00
J. Connors	Third	2	1 00
Phil. Davis	Third	2	1 00
A. A. Sandahl	Third	2	1 00
William H. Thomas	First	2	1 00
F. Thompson	Second	2	1 00
Peter Anderson	Second	1	5 00
E. R. Frost	Third	2	1 00
J. W. James	Third	2	1 00
Frederic Bowne	Second	1	5 00
James E. James	Third	2	1 00
S. A. Beadle	Second	2	1 00
Sam. N. Lees	First	3	1 00
Thomas Walton	Second	2	1 00
J. C. LaGraff	First	4	1 00
John M. White	First	3	1 00
John M. Seavan	Second	2	1 00
C. H. Lyons	Second	2	1 00
Thomas Williams	Second	2	1 00
Hugh McElroy	Second	2	1 00
Herman Matson	Second	2	1 00
John E. Astle	Third	2	1 00
Robert Rroy, Sr	First	1	7 50
J. W. Winters	First	2	1 00
J. Sewell	First	2	1 00
W. E. Parken	First	1	7 50
B. T. Plumber	First	2	1 00
John Mackler	Third	2	1 00
Ellis Hale	First	2	1 00
F. H. Muer	Third	2	1 00
John Coffee	Third	3	1 00
John Sullivan	Third	2	1 00
J. Smith	Third	3	1 00
D. H. Carley	Second	2	1 00
Clifford McLeod	First	1	7 50
R. Carlson	First	2	1 00
C. W. Osborn	First	1	7 50
J. O. Westling	Second	2	1 00
Robert J. Ennis	First	2	1 00
James A. Blakely	First	2	1 00
Charles Wilson	Second	2	1 00
S. D. Mitier	Second	2	1 00

LICENSES—CONTINUED.

NAMES.	Grade.	Issue.	Amount of Fees.
William J. Lewis	Second	2	$1 00
J. Gerteser	Second	1	5 00
F. Golish	Second	2	1 00
Charles Warner	Thirk	2	1 00
Herman Mueller	Third	1	3 00
John White	Third	2	1 00
J. T. Stericker	Second	2	1 00
A. F. Dondlak	Second	1	5 00
J. Tregoning	Second	2	1 00
C. O. Magill	Third	1	3 00
P. Olesen	Third	2	1 00
James A. Connell	Third	2	1 00
A. M. Dubrig	Second	1	5 00
W. F. Perry	Third	2	1 00
C. W. Collins	First	3	1 00
J. Vettes	Second	2	1 00
C. L. Hancen	Second	2	1 00
F. Blodget	Second	2	1 00
S. McKenzie	Second	2	1 00
J. M. Stephus	First	4	1 00
M. J. Nettle	First	4	1 00
J. H. Williams	First	4	1 00
J. W. Noxon	First	2	1 00
F. J. Bennett	Second	2	1 00
William J. Robinson	Second	1	5 00
Sam M. Meadows	Third	1	3 00
A. H. Reeves	Third	2	1 00
J. F. Rodgers	Third	1	3 00
C. B. Joslin	Third	2	1 00
E. McArthur	Third	2	1 00
Walter Anderson	Third	1	3 00
Thomas Gorman	Third	2	1 00
J. H. Patterson	Second	2	1 00
B. F. Russell	Second	2	1 00
George L. Meeker	Third	2	1 00
Daniel Short	Second	2	1 06
George Burk	Third	2	1 00
John Q. Zurlander	First	2	1 00
E. P. Delaino	Third	2	1 00
Peter Betiz	Second	2	1 00
M. Bullen	Second	2	1 00
J. H. Bohling	Third	2	1 00
A. C. Dillay	Second	2	1 00
Thomas Barr	Third	1	3 00
G. M. Ulrich	Third	2	1 00
J. A. Eklund	Second	2	1 00
J. D. Thibodeau	Third	1	3 00
William C. Humes	Third	2	1 00
J. E. Flankey	Second	2	1 00
W. J. Mead	Third	1	3 00
Phil Houle	Second	2	1 00
Ed Doyl	Second	4	1 00
John Uhl	Third	3	1 00
A. Eitel	Third	2	1 00
H. Ray	Third	2	1 00
Richard J. Diamond	First	2	1 00
Winfred N. Mason	Second	2	1 00
William Bennetts	Second	2	1 00
J. H. Collins	Second	2	1 00
Charles Woods	First	4	1 00
H. S. Newton	Second	2	1 00
Thomas Thew	First	2	1 00
George Blinn	First	4	1 00
Fred Wood	Second	3	1 00
R. W. Wing	First	4	1 00
Dan Foringer	First	4	1 00
Richard Mason	First	2	1 00
Robert Ray	Second	2	1 00
Dan Ross	First	4	1 00
Malcolm Gillis	First	4	1 00
Carby Joseph	First	2	1 00
John A. Blodget	Third	1	3 00
W. H. Hefner	Second	2	1 00
J. J. Jennings	Second	2	1 00
John Davis	Third	2	1 00
H. McIntosh	Third	1	3 00
J. B. Kaiser	Second	2	1 00
F. J. Johnston	Third	1	3 00

LICENSES.—Continued.

Names.	Grade.	Issue.	Amount of Fees.
W. H. Dick	Third	2	$1 00
C. H. Titus	Second	2	1 00
J. H. Trevorrow	Second	2	1 00
Charles Bowman	Third	1	3 00
J. Bouard	Second	2	1 00
George Andrews	Second	2	1 00
Arthur Cavanaugh	Third	1	3 00
Richard Winwood	First	4	1 00
Thomas Williams	First	4	1 00
J. Bennett	First	4	1 00
E. H. Metcalf	First	4	1 00
James Boure	Second	2	1 00
H. S. Siderfin	First	4	1 00
W. G. Pace	First	4	1 00
M. C. Riley	First	4	1 00
George Oswald	First	4	1 00
M. C. Matteson	First	4	1 00
L. C. La Barr	First	2	1 00
J. G. Hoar	First	4	1 00
W. W. Rinkle	Second	4	1 00
John J. Curly	Second	3	1 00
W. J. McAuliffe	First	4	1 00
E. C. Daw	First	3	1 00
H. Green	Third	2	1 00
S. C. Ayers	First	2	1 00
J. Norris	First	2	1 00
A. J. Rohday	First	4	1 00
W. T. Harris	Third	2	1 00
A. J. Davis	First	4	1 00
Richard Dilworth	Third	1	1 00
P. C. Keenan	First	2	1 00
P. Johnson	Second	3	1 00
Charles Macral	Second	2	1 00
J. L. Garwood	First	4	1 00
Charles Thomas	Third	4	1 00
Charles McGee	First	4	1 00
J. Welington	First	4	1 00
A. Schnider	Third	2	1 00
F. D. McCabe	Second	2	1 00
Harry Pitts	First	4	1 00
William J. Jameson	Second	4	1 00
M. Davis	First	1	1 00
M. Williams	First	2	1 00
G. B. Boland	First	2	1 00
J. B. Winters	Second	3	1 00
J. Weigensteine	First	3	1 00
J. Wreith	First	4	1 00
C. E. Porter	First	4	1 00
J. Mahoney	Third	1	3 00
R. C. Perkins	Third	2	1 00
E. Baily	Third	2	1 00
Thomas Williams	Second	2	1 00
John Keliy	First	3	1 00
J. Blocham	Second	2	1 00
G. Bennett	Second	2	1 00
W. H. Thomas	Third	1	3 00
J. Alldridge	Third	2	1 00
J. G. Smyth	Third	2	1 00
J. Green	Second	1	1 00
D. E. Liddle	Second	2	1 00
W. S. Bickett	First	4	1 00
Dan O'Grady	First	1	1 00
Robert C. Tait	Third	4	1 00
J. P. Young	First	4	1 00
H. Rockinger	Third	2	1 00
C. Strand	Third	2	1 00
J. L. Wiedeman	Third	1	3 00
A. Molstead	Second	1	5 00
M. Wilson	Third	2	1 00
T. Auston	Third	2	1 00
J. T. Miller	First	4	1 00
C. H. Nye	First	4	1 00
W. K. Seward	Third	4	1 00
W. D. Malloy	First	3	1 00
J. Peters	First	2	1 00
R. E. Clark	First	3	1 00
W. Daie	First	4	1 00
David Goodwin	Second	4	1 00

LICENSES.—CONTINUED.

NAMES.	Grade.	Issue.	Amount of Fees.
W. B. Duesler	Second	2	$1 00
D. W. Selfridge	Second	2	1 00
L. Odman	Third	2	1 00
D. McAuliffe	First	4	1 00
C. Schoenberger	Second	2	1 00
M. Arnold	First	1	1 00
C. P. Laidlow	First	1	1 00
T. J. Warren	First	4	1 00
W. R. Cox	First	2	1 00
R. Thomas	Second	4	1 00
F. Carney	Second	2	1 00
C. Busuchan	First	2	1 00
M. H. Wilkinson	Third	1	3 00
D. Williams	Third	2	1 00
A. Meagher	Second	1	5 00
J. E. Briney	First	2	1 00
D. Kohles	Second	2	1 00
J. W. Wathey	First	4	1 00
R. P. Kelly	First	4	1 00
C. Ritner	Second	1	1 00
Robert Boolman	First	4	1 00
J. Clark	First	2	1 00
F. Price	Third	1	3 00
J. T. Bacus	Second	2	1 00
J. B. Gates	First	4	1 00
T. Noble	First	3	1 00
A. Minger	First	4	1 00
J. E. Eckstrom	First	3	1 00
J. Johnston	Third	2	1 00
J. J. Lyons	Third	4	1 00
C. A. Jackson	First	4	1 00
Charles Lyenngberg	Second	2	1 00
O. C. Fisher	Second	2	1 00
George Turlong	First	3	1 00
William Hugo	First	4	1 00
William J. Bullock	First	1	1 00
Thomas Brophy	First	2	1 00
G. W. A. Bond	First	1	7 50
F. Beley	Third	1	3 00
Geo. H. Copple	Second	2	1 00
A. Hall	Second	2	1 00
A. J. Haley	Third	2	1 00
A. F. McCune	Third	2	1 00
Ed. McCarty	First	3	1 00
W. H. Reed	First	2	1 00
James Elliston	Second	1	5 00
J. Winters	Second	2	1 00
William Tyack	First	4	1 00
A. Quilty	Third	4	1 00
J. White	Third	1	3 00
J. Tucker	Second	1	5 00
J. H. Thomas	Second	2	1 00
F. H. Norris	Second	2	1 00
J. Mouley	First	4	1 00
J. C. Spinner	First	4	1 00
John Hewett	First	4	1 00
John E. Parrish	First	1	1 00
M. F. Rugles	First	4	1 00
J. Tardiff	First	1	1 00
E. W. Williams	First	4	1 00
C. D. Evins	Third	4	1 00
J. C. Sinsel	Second	3	1 00
J. R. Fraizer	Third	2	1 00
J. J. Range	First	4	1 00
T. McEvoy	Second	4	1 00
F. Baily	Second	4	1 00
F. Call	First	1	1 00
J. Fitzgerald	Second	4	1 00
William E. Lawery	Second	4	1 00
J. Smith	First	4	1 00
J. Howell	Second	2	1 00
William Moulder	First	3	1 00
Manford Gedney	Second	1	5 00
D. J. Hartnell	First	4	1 00
William Jones	First	3	1 00
J. J. Botter	Second	3	1 00
J. Riley	Second	1	1 00
J. Muir	First	1	1 00

LICENSES—Continued.

Names.	Grade.	Issue.	Amount of Fees.
A. Heston	Second	2	$1 00
J. Coupland	First	3	1 00
William L. Hawley	First	4	1 00
A. Broad	Third	2	1 00
O. Anderson	Third	1	3 00
J. M. Dooley	First	2	1 00
C. Benait	Third	2	1 00
William Gray	First	1	1 00
A. R. Glinn	Second	1	1 00
A. Gillis	First	4	1 00
H. H. Renick	First	2	1 00
J. G. Richards	Second	2	1 00
H. Buckard	First	3	1 00
C. L. Hafner	First	2	1 00
R. L. Falkins	First	2	1 00
P. McIntyre	Second	3	1 00
B. T. Orcut	First	3	1 00
J. M. Sullivan	First	4	1 00
James McEvoy	Third	4	1 00
A. Winwood	First	2	1 00
E. P. Bennett	First	3	1 00
A. W. Dean	Second	2	1 00
N. Nirchin	Second	3	1 00
J. Hunter	First	4	1 00
T. Merigan	Second	4	1 00
F. Trainor	First	3	1 00
William Rodde	First	4	1 00
E. E. Wilkins	Third	2	1 00
A. Pape	Third	1	3 00
A. Weire	Third	1	3 00
J. Wills	Third	1	3 00
J. Gray	First	1	7 50
W. H. Foley	Second	2	1 00
H. H. Kannard	Second	1	5 00
J. Sheridan	Second	1	5 00
V. Lampic	Third	2	1 00
J. A. Murney	Second	2	1 00
J. M. Fry	Second	1	5 00
William Murney	Second	2	1 00
J. H. Cope	Second	2	1 00
A. J. Pipes	Third	4	1 00
J. A. Follis	Third	1	3 00
E. J. Pascow	Third	2	1 00
J. Beatie	First	4	1 00
F. T. Williams	Third	1	3 00
Ed J. Pryar	Second	3	1 00
P. Martin	Second	2	1 00
H. Sweeny	Second	3	1 00
W. Ambrose	First	2	1 00
E. W. Thomas	First	4	1 00
J. Tritz	Third	3	1 00
E. W. Fabor	Second	4	1 00
F. A. Quinn	Second	2	1 00
F. J. Davis	Second	1	5 00
H. M. Scarl	Third	1	3 00
George P. Downey	First	2	1 00
E. Erickson	Second	4	1 00
Z. E. Pringey	Second	4	1 00
C. R. Johnson	First	2	1 00
Thomas Copley	Third	2	1 00
W. A. Rockliff	First	4	1 00
J. Ray	Third	2	1 00
J. P. Scheller	Third	1	3 00
D. Maher	Third	1	3 00
H. J. Hoos	Second	2	1 00
S. Pascow	Second	1	5 00
M. D. McDonald	Third	1	3 00
O. G. Rundberg	Second	4	1 00
William Sullivan	Second	1	5 00
R. Bowden	First	4	1 00
J. C. McDonald	First	4	1 00
W. H. Sevett	First	3	1 00
G. W. H. Gould	Third	1	3 00
W. Howland	Third	2	1 00
P. D. Sullivan	Second	1	5 00
J. Lyons	First	2	1 00
S. Whiney	First	3	1 00
B. W. Clark	First	4	1 00

LICENSES—CONTINUED.

NAMES.	Grade.	Issue.	Amount of Fees.
C. Nyman	First	4	$1 00
P. Green	First	4	1 00
H. P. Morgan	Second	3	1 00
A. Anderson	Second	2	1 00
W. Stewart	First	2	1 00
George M. Mance	First	4	1 00
L. Hedger	Third	1	3 00
S. Stenes	Second	1	5 00
A. J. Steel	Second	2	1 00
J. Sullivan	Second	1	5 00
J. Hoskings	First	1	7 50
George Northey	First	4	1 00
Thomas Harris	Second	4	1 00
R. Bell	Third	4	1 00
J. W. Mathews	Second	4	1 00
William Thompson	First	2	1 00
R. T. Fox	First	4	1 00
J. E. Cooney	Third	2	1 00
J. E. Davidson	Second	1	5 00
George Brustell	Second	2	1 00
A. McLaren	Second	1	5 00
S. Parker	First	2	1 00
J. R. Lewis	First	3	1 00
A. P. Hislop	First	3	1 00
R. A. Hislope	First	3	1 00
V. Dent	Third	2	1 00
M. D. Shea	Second	1	5 00
L. H. Brisbin	Third	2	1 00
H. L. Vanderbeck	Second	3	1 00
J. T. Jefferies	First	3	1 00
E. D. Conger	Second	2	1 00
C. Zeller	Third	2	1 00
H. W. Eggersglas	Third	1	3 00
A. Sandy	First	2	1 00
D. N. Delabough	First	1	7 50
James Inglish	First	2	1 00
John Holland	First	2	1 00
Robert Steele	Second	2	1 00
A. Graham	Second	2	1 00
A. Bye	Second	3	1 00
C. W. Harris	Second	4	1 00
J. L. Law	First	3	1 00
Ray Wells	Second	1	5 00
G. W. Thom	Second	2	1 00
James McDonald	First	3	1 00
William Hall	Second	2	1 00
J. B. Lindsy	Second	3	1 00
R. B. Wampler	Second	1	5 00
J. Brasett	Second	2	1 00
P. Clark	First	2	1 00
D. Jennings	Second	3	1 00
D. A. Thetge	First	4	1 00
George Ogelvie	Second	3	1 00
A. Steritz	Third	1	3 00
O. A. Simpson	Third	2	1 00
A. Newitiz	Third	2	1 00
A. E. McTarlin	First	3	1 00
A. Flechman	Second	4	1 00
A. R. Harris	Second	2	1 00
D. E. Phelps	Third	2	1 00
W. D. Dodds	Third	1	3 00
E. F. Stewart	First	1	7 50
J. Hamilton	First	2	1 00
Ed. E. Sweeny	Second	2	1 00
J. Wasley	Second	2	1 00
James Treloar	Third	1	3 00
J. J. Harter	Third	2	1 00
Wm. Batt	First	4	1 00
C. E. Rathburn	First	4	1 00
O. Schmidt	Second	4	1 00
P. Comba	First	2	1 00
H. Hodge	First	2	1 00
J. A. Case	First	1	7 50
A. Gripp	First	2	1 00
P. Munro	Second	3	1 00
J. Holland	Second	2	1 00
William O. Reese	Second	4	1 00
E. J. Dunn	Second	3	1 00

LICENSES—Continued.

Names.	Grade.	Issue.	Amount of Fees.
James Hayes	Third	2	$1 00
R. S. Mifler	Third	1	3 00
J. C. Dawson	Second	1	5 00
R. D. Sullivan	Second	3	1 00
A. Kinney	Second	4	1 00
V. M. Tricks	Second	3	1 00
D. Craig	Third	3	1 00
P. H. Montague	Third	1	3 00
W. A. Calkins	Second	1	3 00
L. P. Smith	First	3	1 00
A. R. Lowell	Third	2	1 00
N. A. Hall	First	4	1 00
J. Grant	First	3	1 00
W. L. Hollingsworth	First	3	1 00
D. E. Mandvill	First	3	1 00
W. Dufresne	Third	1	3 00
D. Garher	Third	1	3 00
D. Comba	First	2	1 00
William Bray	First	1	7 50
P. Maunell	Second	2	1 00
A. F. Hauser	Second	1	5 00
J. E. Cleary	First	4	1 00
Edwin Surter	First	3	1 00
P. Boye	Second	2	1 00
J. J. Barrett	First	1	7 50
P. Hogan	Third	1	3 00
G. W. Green	First	4	1 00
George Kennedy	Second	3	1 00
Thomas Partes	Third	2	1 00
Thomas R. Deeny	First	1	1 00
R. P. Kyle	Second	3	1 00
W. Haviland	Third	2	3 00
J. Willson	Third	1	3 00
G. J. Metzger	First	4	1 00
S. Beck	First	3	1 00
Thomas Coonan	First	4	1 00
M. McMahan	Third	3	1 00
T. Gillen	Third	1	3 00
B. M. Lindsey	First	4	1 00
A. McMullan	First	3	1 00
E. Struff	Third	2	1 00
H. Chapert	Third	2	1 00
James O'Rourk	Second	2	1 00
Fred Maddick	First	2	1 00
G. M. Parker	Third	1	3 00
George A. Starror	Third	2	1 00
A. J. Abeling	First	4	1 00
T. Hollingsworth	Second	3	1 00
J. G. Cocking	Third	1	3 00
T. M. Cowen	Third	1	3 00
T. Blusher	Third	1	3 00
H. Zander	Third	2	1 00
G. M. Allen	First	3	1 00
William Bowen	Second	2	1 00
William H. Hill	Second	2	1 00
E. Baily	First	1	7 50
O. Hughes	Second	2	1 00
W. H. Thomas (1)	First	3	1 00
F. Sullivan	Second	2	1 00
N. Nelson	Second	3	1 00
H. W. Dunleavy	Third	3	1 00
M. W. Creveling	First	4	1 00
A. J. Jones	First	2	1 00
E. L. Davis	First	4	1 00
J. Sullivan	Third	3	1 00
J. A. McPhail	Second	4	1 00
L. D. Behler	First	1	7 50
W. W. Higgins	First	2	1 00
O. Bell	Second	1	5 00
J. Kraus	Second	2	1 00
R. N. Cowan	First	3	1 00
Alexander Mucis	Second	2	1 00
J. Beauchamp	First	3	1 00
J. T. Cunningham	First	4	1 00
J. Warner	Second	2	1 00
Robert Ireten	Second	3	1 00
B. Walls	Second	2	1 00
P. Belstrul	Third	1	3 00

LICENSES—CONTINUED.

NAMES.	Grade.	Issue.	Amount of Fees.
T. H. Lyons	Second	2	$1 00
M. McGrath	Second	1	5 00
Epheim Oleson	Third	2	1 00
John Burns	Third	2	1 00
A. Klosouskey	Second	3	1 00
A. Gillanders	First	4	1 00
Charles B. Wickhem	First	2	1 00
D. C. Buttes	Third	1	3 00
E. V. Cabbage	Third	2	1 00
E. P. Carrol	First	2	1 00
M. E. Stone	First	1	7 50
R. R. Naud	Second	3	1 00
C. H. Bucher	First	2	1 00
Geooge Hudson	Third	3	1 00
E. M. Sunville	First	2	1 00
Owen Turner	First	2	1 00
A. Stongley	Second	3	1 00
C. Fairbanks	Second	4	1 00
J. Tyack	Second	2	1 00
T. J. Higgins	Second	3	1 00
Joseph Hunarelt	First	3	1 00
J. Goff	Third	3	1 00
J. T. Carlson	Third	2	1 00
J. W. Duncan	First	2	1 00
David Morgan	Second	4	1 00
H. F. Warner	Second	4	1 00
V. J. McKinnon	First	4	1 00
G. S. Everett	Third	2	1 00
N. B. Nason	First	4	1 00
A. W. Church	Third	1	3 00
N. Deupuis	Third	1	3 00
B. Edleman	Third	1	3 00
H. S. Bevrington	Second	4	1 00
B. F. Mendehall	Second	2	1 00
M. Deal	Third	1	1 00
M. C. Rowe	Second	2	1 00
J. F. Esty	Second	1	5 00
H. S. Coleman	Third	2	1 00
D. E. Parry	Second	2	1 00
F. Driscol	Third	2	1 00
M. C. Warren	First	2	1 00
M. Quick	First	2	1 00
D. Sullivan	Second	4	1 00
J. Dooner	Third	1	3 00
C. Hartnell	Second	1	5 00
P. J. Johnston	Third	1	3 00
L. S. Kemper	First	1	7 50
R. Nesbit	First	2	1 00
W. O. White	Third	3	1 00
J. P. Sullivan	Third	4	1 00
William J. Shaffer	Third	3	1 00
J. Morese	Third	2	1 00
P. S. Wilson	Second	3	1 00
George M. Conrad	Second	3	1 00
S. C. Hanson	Second	2	1 00
C. C. Talinage	Second	2	1 00
C. D. Thomas	Second	1	5 00
J. H. Shults	Second	2	1 00
F. A. Lake	First	1	7 50
R. B. Strong	Third	1	3 00
J. E. Mitchell	Second	2	1 00
W. J. Watson, Jr.	Second	1	5 00
Bert Ring	Third	1	3 00
George Nicholson	Second	2	1 00
I. Shape	Third	3	1 00
J. J. Howley	First	3	1 00
J. Coal	First	2	1 00
William Welsh	Second	1	5 00
M. McCormick	Third	1	3 00
A. Desjirdius	Third	1	3 00
James Taylor	Second	1	5 00
Thomas Travis	Second	2	1 00
F. Sturwald	First	4	1 00
J. Carter	Second	3	1 00
E. D. Beathrow	First	2	1 00
J. Guedelhafer	Second	2	1 00
J. Naughton	Third	2	1 00
J. K. Nelson	Third	1	3 00

LICENSES—Continued.

Names.	Grade.	Issue.	Amount of Fees.
Charles G. Osborn	First	1	$7 50
J. Crunican	....	....	1 00
C. L. Fisk	Second	2	1 00
Felix Mahire	Second	2	1 00
C. C. Mitchell	First	4	1 00
William F. Doherty	Second	4	1 00
M. McGregor	First	2	1 00
Frank Miller	Second	3	1 00
C. Niebergall	Third	1	3 00
Frank Pollak	Third	1	3 00
William McCluskey	First	4	1 00
S. McConell	Second	3	1 00
P. E. Rohne	First	4	1 00
F. A. Miles	Second	2	1 00
F. Withers	Third	1	3 00
J. Vallentyne	Third	2	1 00
J. P. Collins	First	4	1 00
W. C. Henderson	Second	2	1 00
A. D. Cox	Second	2	1 00
L. F. Forest	Second	1	5 00
F. F. Behan	Second	3	1 00
J. Kenedy	Second	2	1 00
J. A. Johnston	Second	1	5 00
William Gregory	Second	4	1 00
P. Gardner	Second	2	1 00
E. C. Ross	First	4	1 00
M. Killen	Second	2	1 00
D. Currie	Second	1	5 00
G. W. Arthur	Third	2	1 00
J. T. Bell	Third	2	1 00
J. W. McIntosh	Second	2	1 00
E. Chapman	Second	1	5 00
J. Glennon	Second	2	1 00
O. A. Olive	First	4	1 00
S. B. Clement	Third	2	1 00
R. M. Northam	First	2	1 00
D. Sullivan	Second	2	1 00
P. Sullivan	Second	1	5 00
C. Murch	Second	2	1 00
H. Andrick	First	2	1 00
K. G. Vaughn	First	1	7 50
J. R. Richardson	First	2	1 00
J. McDonald	First	4	1 00
G. W. Pourie	First	4	1 00
W. Dougias	First	2	1 00
J. R. Stife	First	3	1 00
J. Dodds	Third	1	3 00
P. Nardinger	Third	2	1 00
James Ketchson	Second	2	1 00
George Christian	Second	1	5 00
A. W. Merick	Second	2	1 00
H. W. Renshaw	First	1	7 50
George W. Vernon	First	2	1 00
J. W. Rodgers	Third	2	1 00
J. B. Chappelear	Third	1	3 00
D. B. Yates	First	2	1 00
N. H. Drummond	First	1	7 50
James Hines	First	2	1 00
S. Jackson	Second	2	1 00
F. C. Thebodeau	First	3	1 00
William Sproul	Second	2	1 00
W. W. Lawson	Second	2	1 00
H. B. Corbett	Second	1	5 00
S. B. Forester	Second	2	1 00
W. H. Sibbit	Third	1	3 00
J. B. Jackson	First	3	1 00
W. E. Bancroft	Third	4	1 00
William F. Jameson	Third	2	1 00
H. Goecke	Third	2	1 00
J. H. Shockley	Third	1	3 00
George Shoburg	Second	3	1 00
Charles Marton	Second	2	1 00
W. H. Haskins	First	4	1 00
J. W. Anderson	Second	2	1 00
W. H. Nolan	Second	1	5 00
J. E. Turner	Second	2	1 00
M. T. McNerny	First	1	7 50
J. W. Pearce	Third	1	3 00

LICENSES.—Continued.

Names.	Grade.	Issue.	Amount of Fees.
James McKinna	Third	1	$3 00
J. W. Wood	Third	2	1 00
John Cunningham	First	2	1 00
F. L. Johnson	First	2	1 00
R. Osborn	First	2	1 00
A. Bien	Second	2	1 00
R. Evens	First	2	1 00
J. P. Campbell	Second	2	1 00
A. S. Dorma	Third	2	1 00
A. Nightlinger	Second	2	1 00
W. F. Nye	Second	4	1 00
H. P. Sandon	First	3	1 00
J. W. Cook	First	3	1 00
H. A. Hatteway	First	4	1 00
Thomas Gantes	First	2	1 00
Thomas Barland	Second	2	1 00
F. Klipinger	Second	3	1 00
J. Rossi	Third	2	1 00
H. B. Mulligan	Third	1	3 00
C. M. Mitchell	First.	1	7 50
T. J. Mains	Third	2	1 00
A. Hodgins	Third	1	3 00
Robert Keeper	First	2	1 00
E. W. Riggs	Second	2	1 00
William G. Riggs	First	2	1 00
H. Mirwin	First	2	1 00
William Clayton	Second	3	1 00
Jos. Rossiter	First	4	1 00
Evens Evens	First	2	1 00
W. A. Estebrook	First	4	1 00
W. S. Walter	Second	3	1 00
J. M. Cruckshanks	Third	3	1 00
H. S. Coleman	First	2	1 00
Joseph Lalay	First	1	7 50
James McCarry	Second	2	1 00
E. C. Evens	Second	1	5 00
Charles Hardtle	Third	1	3 00
E. J. Connor	First	2	1 00
R. H. Dodds	Second	3	1 00
A. German	First.	2	1 00
Thomas Clark	First	1	7 50
D. Fish	Third	1	3 00
J. W. Masterson	Second	4	1 00
T. H. Lamer	Second	4	1 00
J. W. Good	Third	1	3 00
A. G. Goodwill	Third	1	3 00
George H. Savage	Second	2	1 00
Everett L. Metcalf	Third	2	1 00
William Waters	Second	4	1 00
F. J. Flanagan	Second	2	1 00
H. W. Chase	Third	2	1 00
J. M. Booth	Third	1	3 00
J. A. Carrier	Second	1	5 00
F. C. S. Hillhouse	Second	3	1 00
William M. Pennington	Third	3	1 00
H. A. Burrell	Second	1	5 00
G. J. Ammonson	Third	1	3 00
Thomas Collins	First	3	1 00
W. G. Rule	First	4	1 00
William Shields	First.	4	1 00
John Ager	Third	1	3 00
George M. Alderman	First.	3	1 00
Andrew Thoen	Second	1	5 00
William Holland	Second	2	1 00
J. E. Dunstan	Third	1	3 00
H. B. Litton	Second	1	5 00
William Appelby	First	2	1 00
D. C. Nickerson	First	3	1 00
P. A. Stevens	Second	3	1 00
John Kirshwing	First	4	1 00
G. Middleton	Third	3	1 00
M. D. Shea	First	1	7 50
J. J. Denning	First	2	1 00
E. Stanford	First	3	1 00
J. Parker	First	3	1 00
C. T. Hafner	Second	3	1 00
D. A. Noble	First.	1	7 50
E. A. Dewar	Second	2	1 00

LICENSES.—Concluded.

Names.	Grade.	Issue.	Amount of Fees.
P. O. Thorman	Second...	1	$5 00
P. Whelan	Second...	2	1 00
G. D. Weaver	Second...	2	1 00
J. J. McDonald	Third	2	1 00
W. D. Clark	Second...	2	1 00
W. H. Rodgers	First.....	4	1 00
R. D. Greenwalt	First.....	2	1 00
M. Geuber	Third	4	1 00
J. Carney	Third	2	1 00
P. Parcell	Third	2	1 00
J. E. McDonald	Third	1	3 00
J. Lynch	First.....	4	1 00
W. M. Johnson	First.....	2	1 00
D. W. Teatles	First.....	2	1 00
H. Joyner	First.....	2	1 00
W. J. Schick	Third	4	1 00
Charles Jackel	Second...	2	1 00
Dick Veen	Third	3	1 00
A. J. Jos	Second...	4	1 00
Thomas Myers	First.....	1	7 50
C. A. Johnson	Third	2	1 00
John Mills	First.....	2	1 00
James M. Buckner	First.....	4	1 00
D. K. Sullivan	First.....	3	1 00
John Conway	Second...	1	5 00
William P. Bentley	Second...	4	1 00
G. V. Lewis	First.	3	1 00
Thomas Keegan	Third	4	1 00
John Boxleiter	Second...	2	1 00
S. Andersen	Second...	2	1 00
J. Steckler	Third	1	3 00
R. P. Benjamine	Second...	1	5 00
Thomas Reuynolds	First.....	4	1 00
J. F. Kramer	First.....	4	1 00
Total			$2,059 50